

FIGURE 1

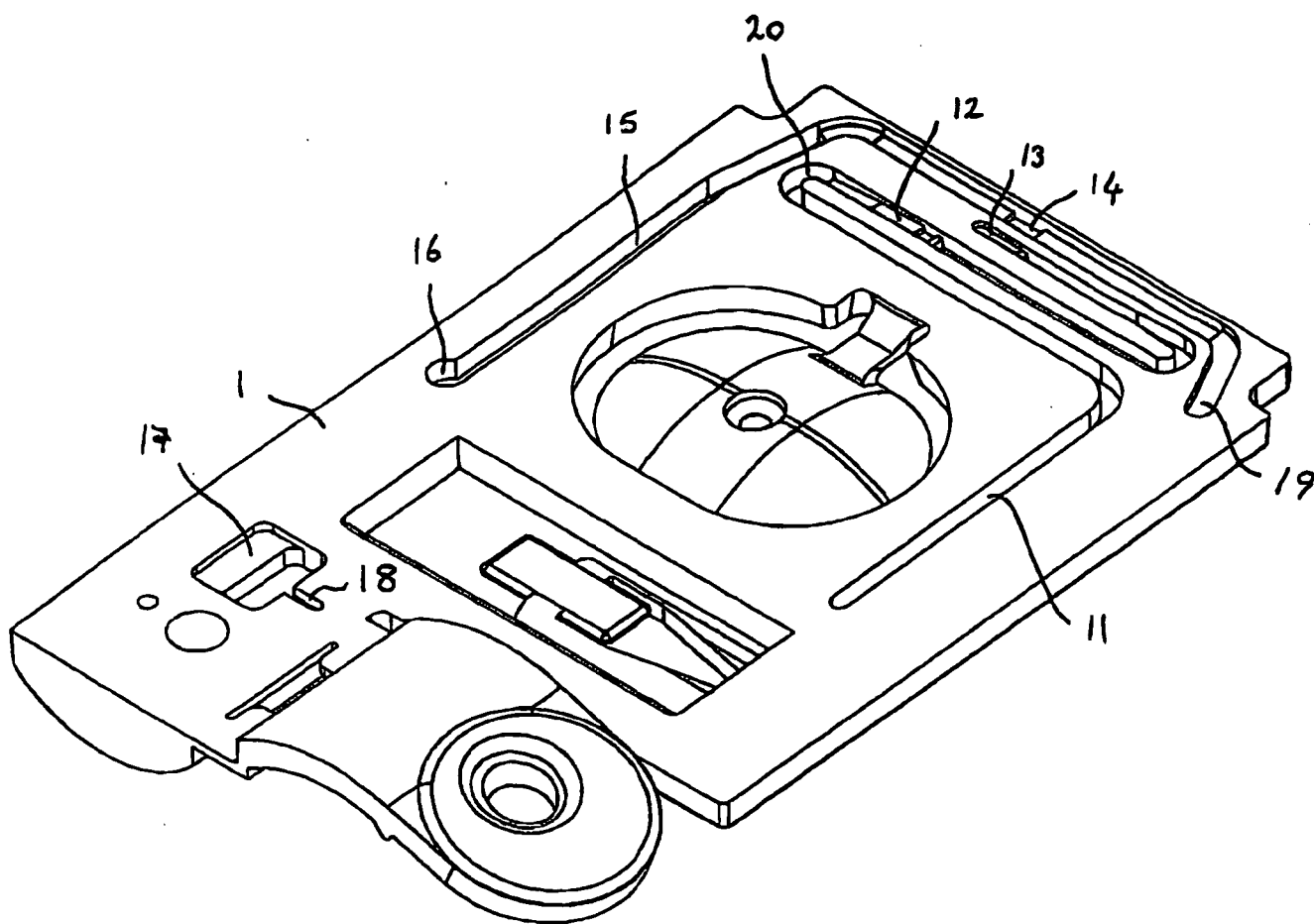
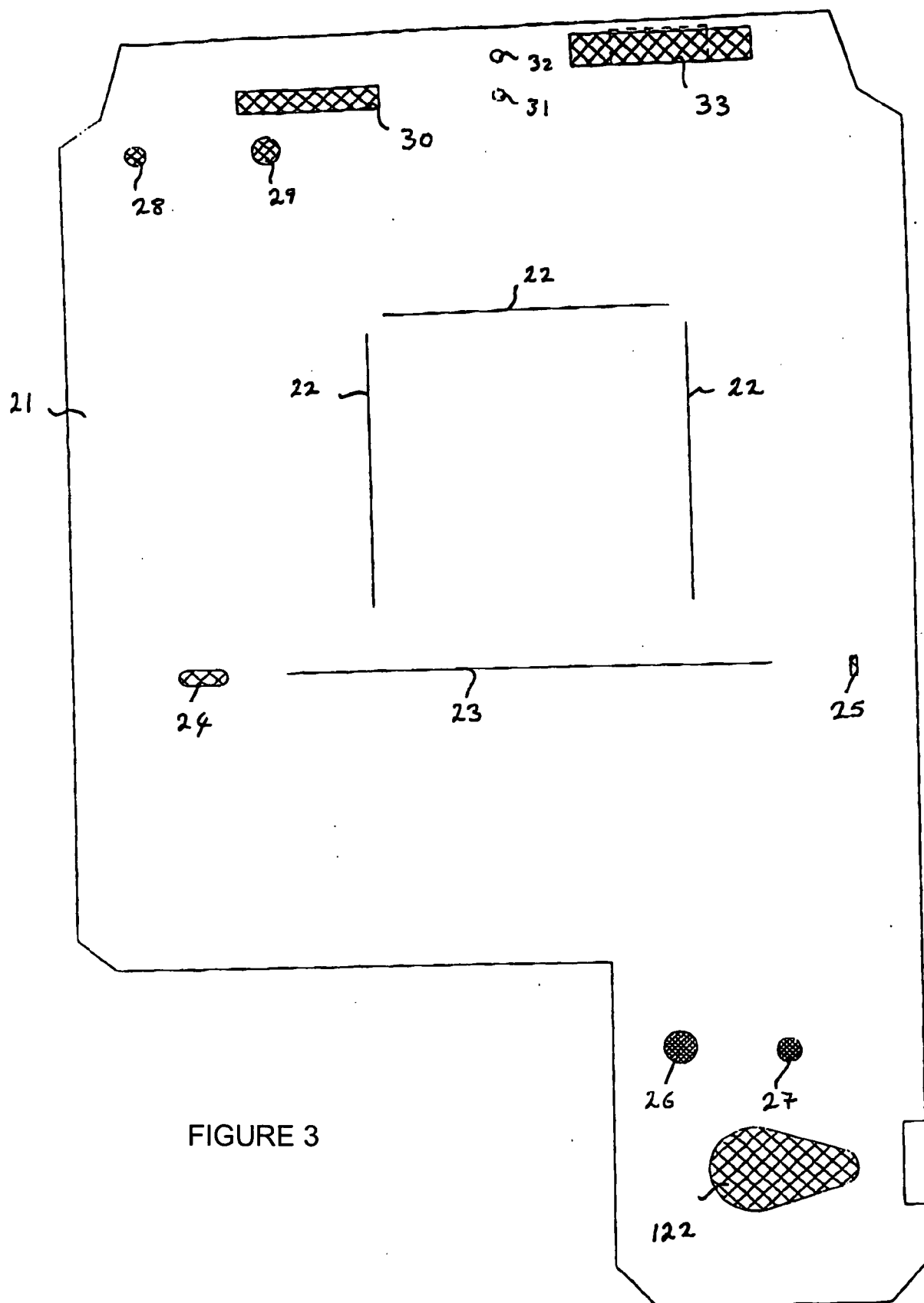


FIGURE 2



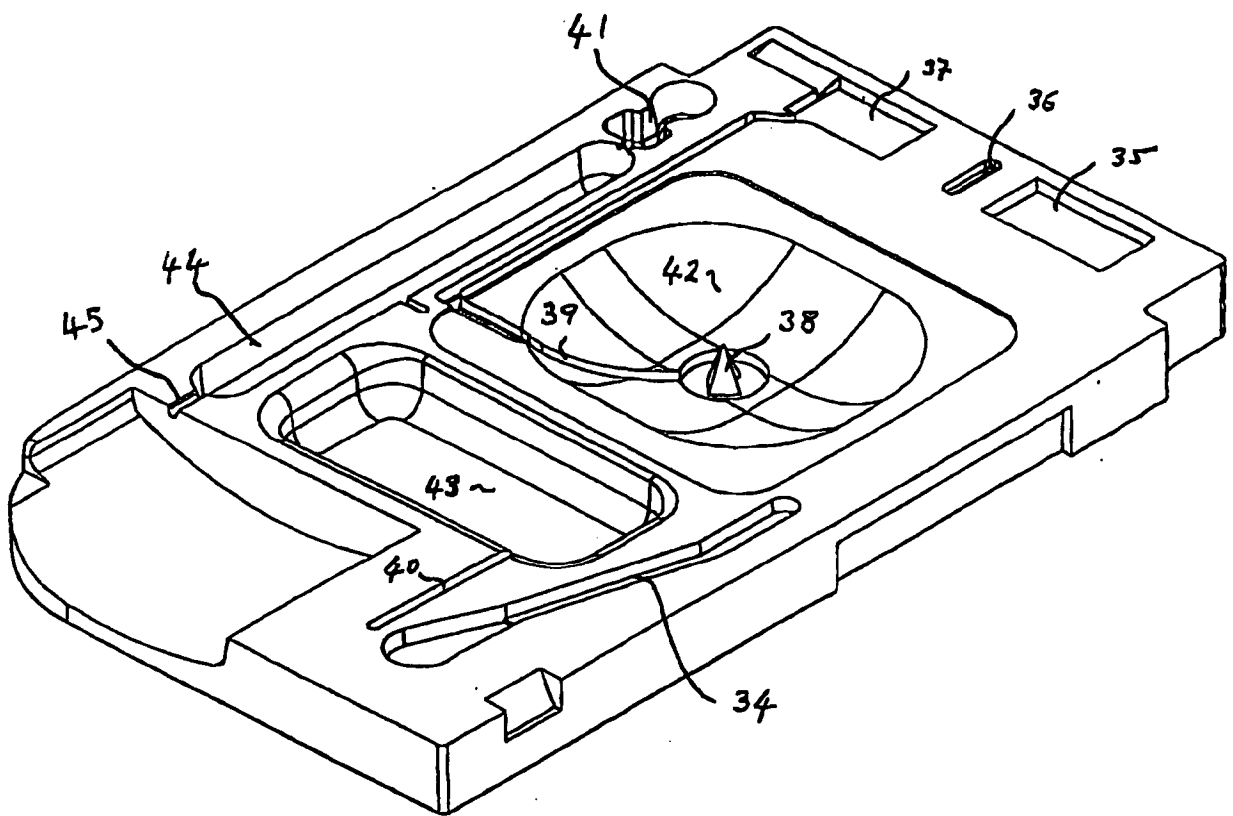
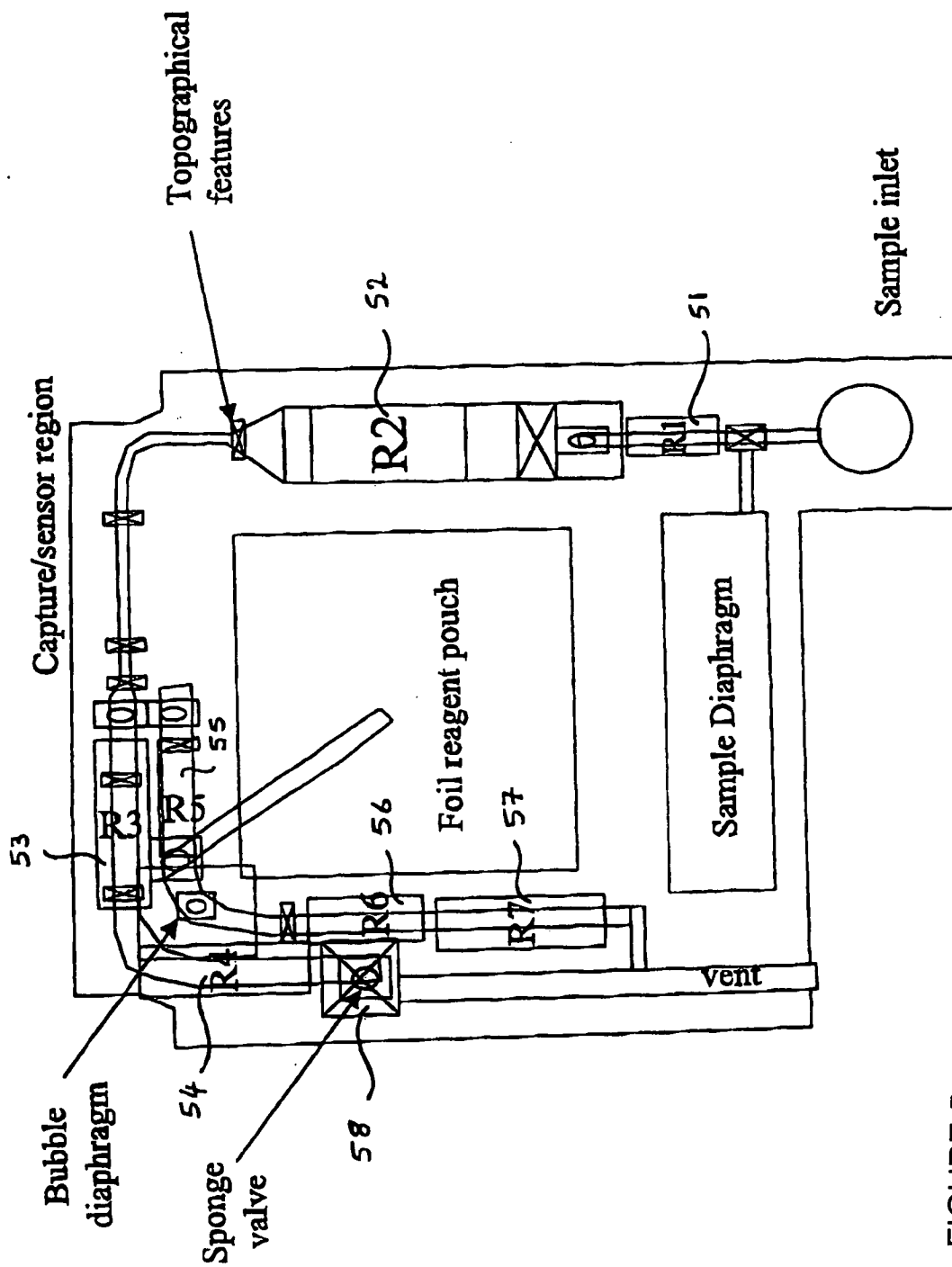


FIGURE 4



**FIGURE 5**

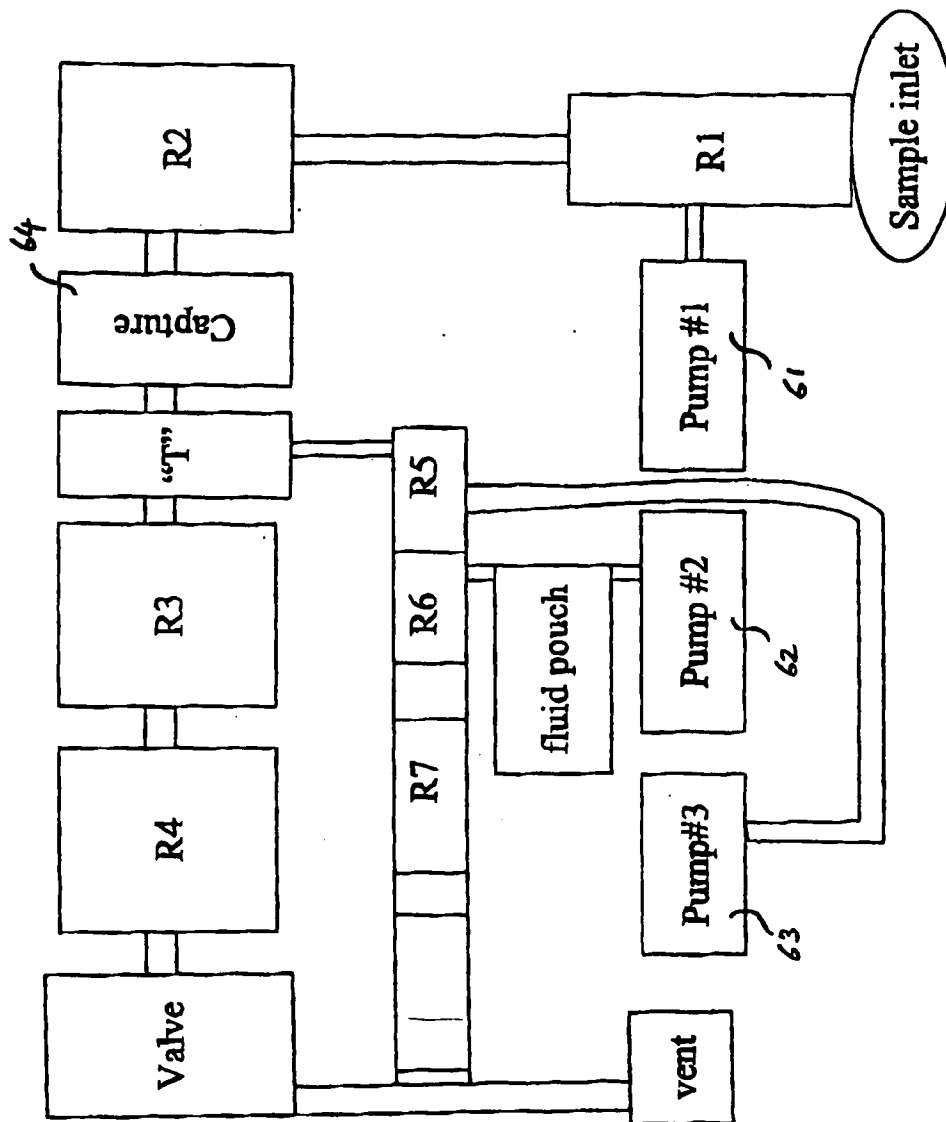
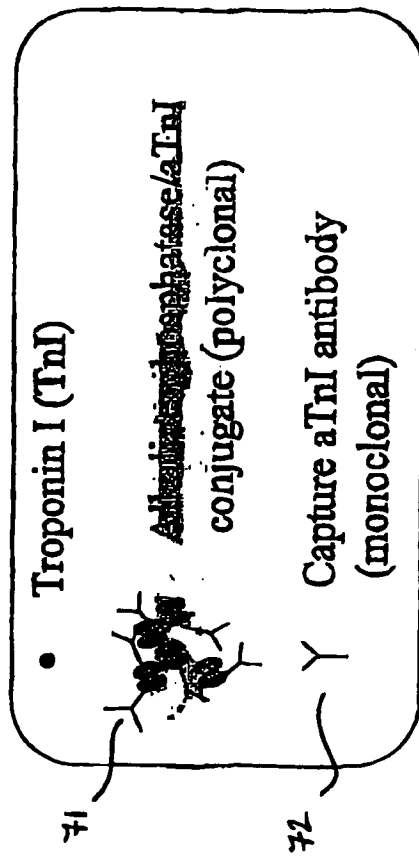
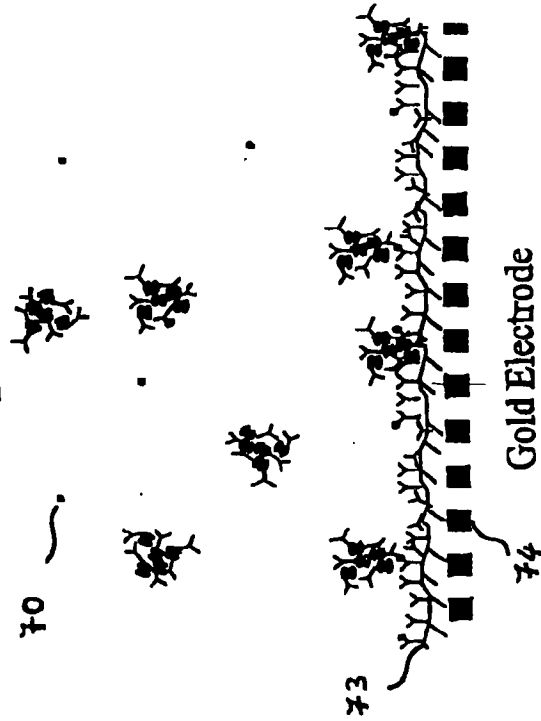


FIGURE 6

# Simultaneous Sandwich ELISA for Troponin I and other Cardiac Marker tests



## 1: Capture Step



## 2: Wash and Analysis

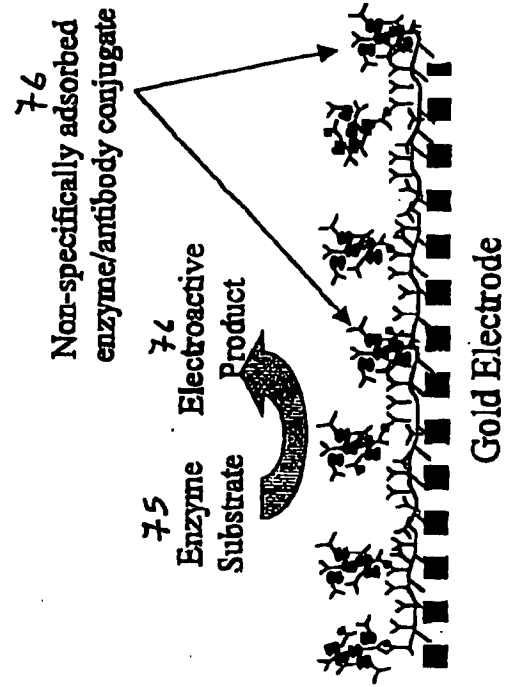


FIGURE 7

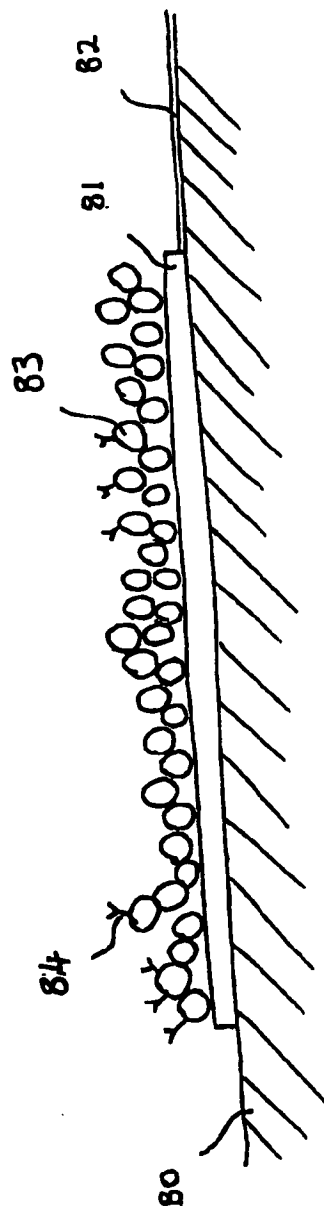


FIGURE 8



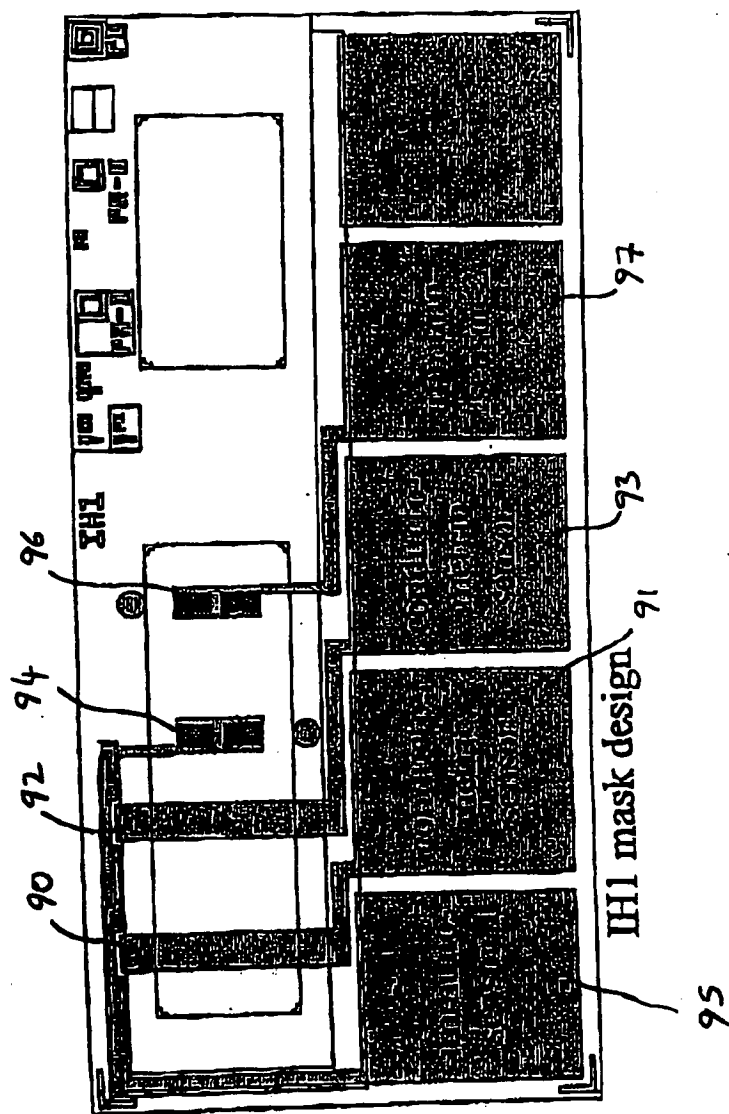


FIGURE 9

2 Level Precision (3 days, 2 sensor lots 8 analyzers)

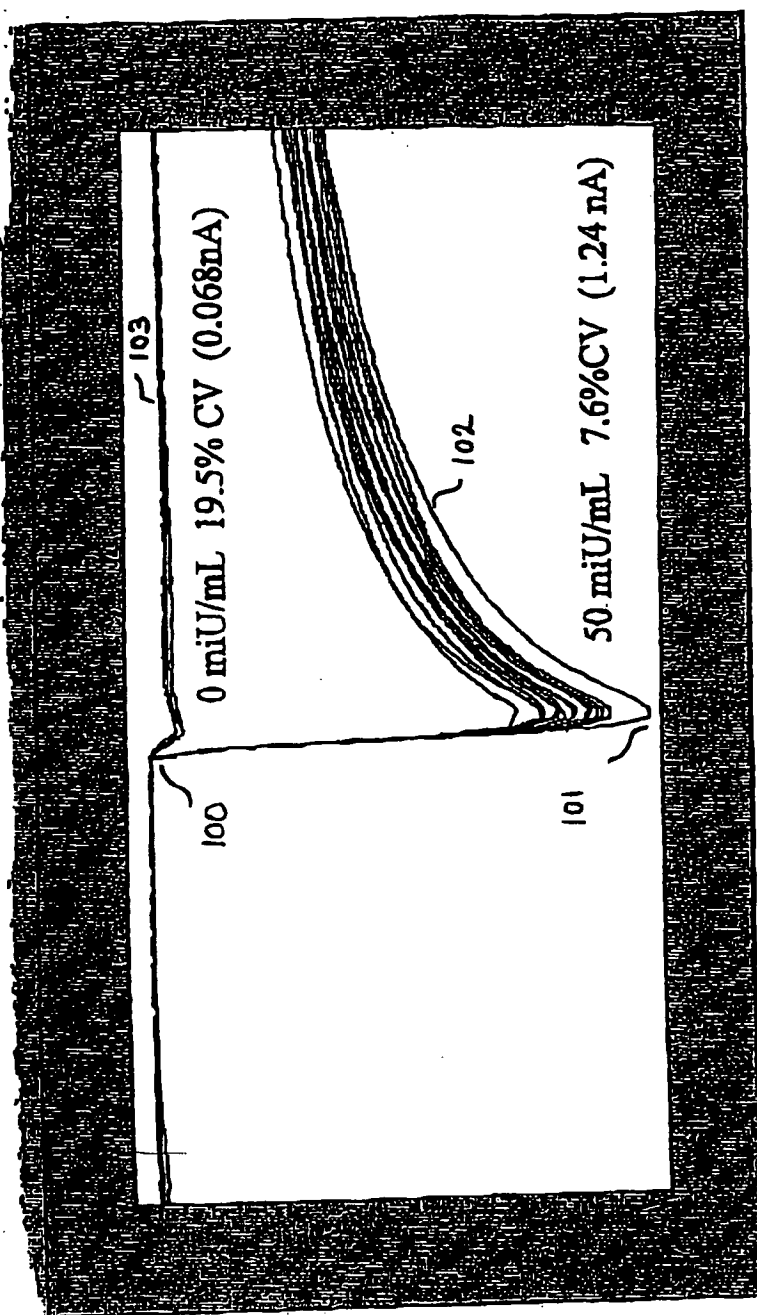


FIGURE 10

# III-9 HCG Dose Response

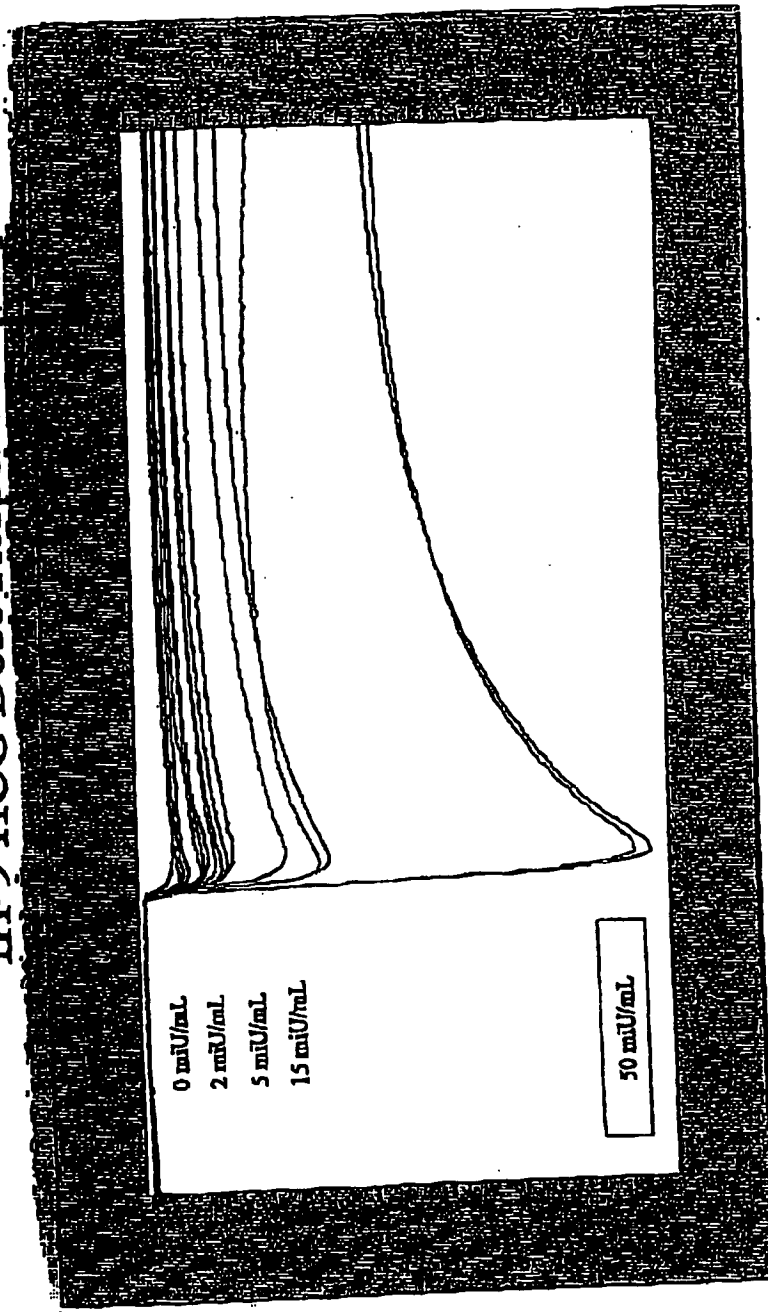


FIGURE 11

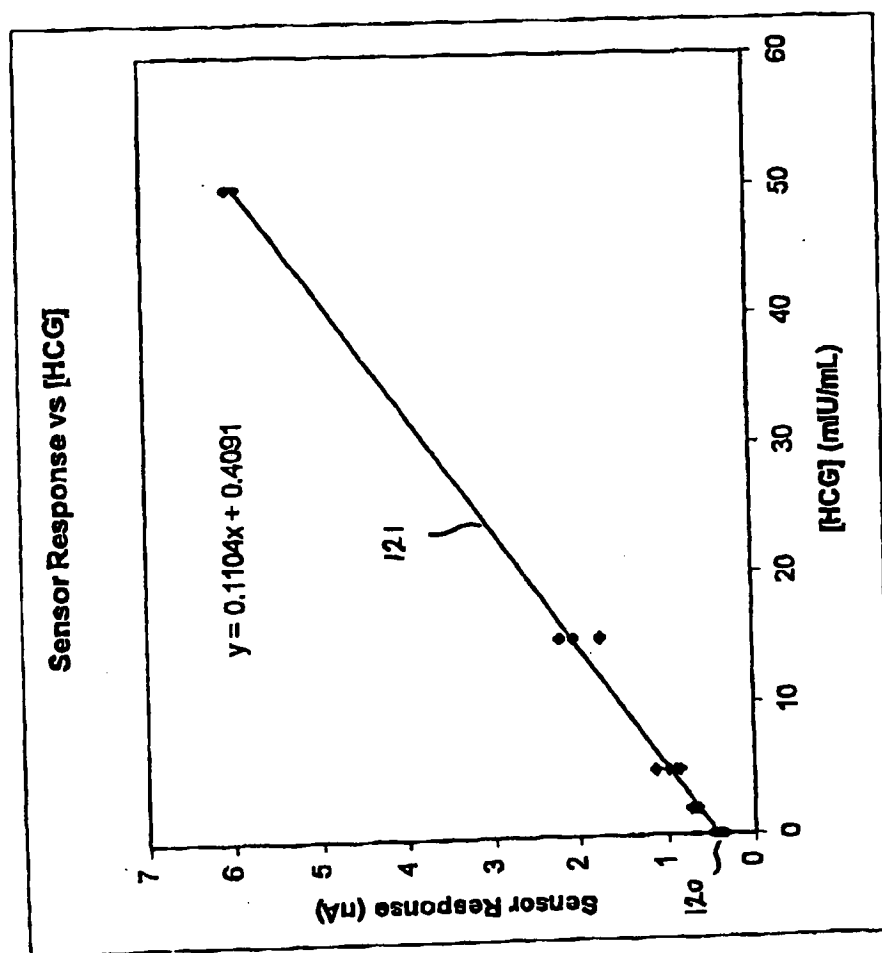


FIGURE 12

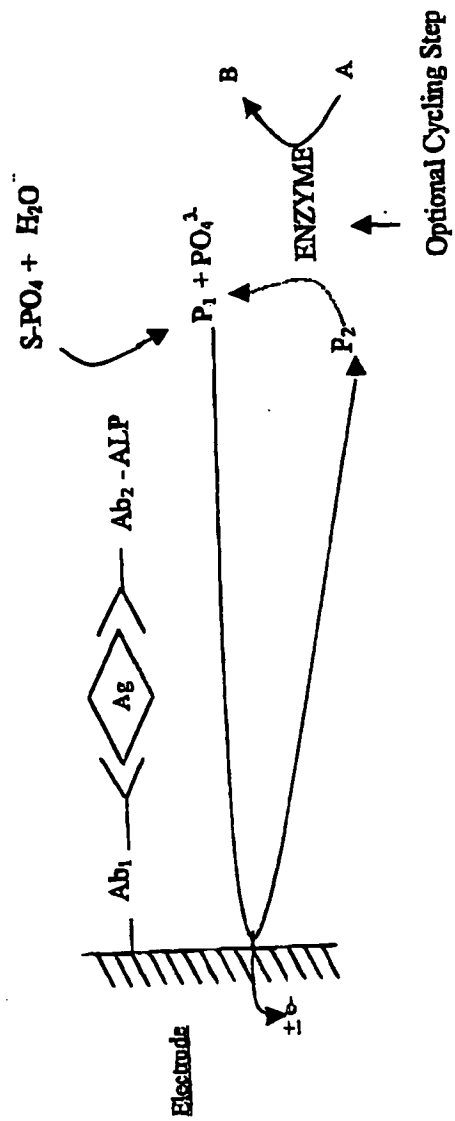


FIGURE 13

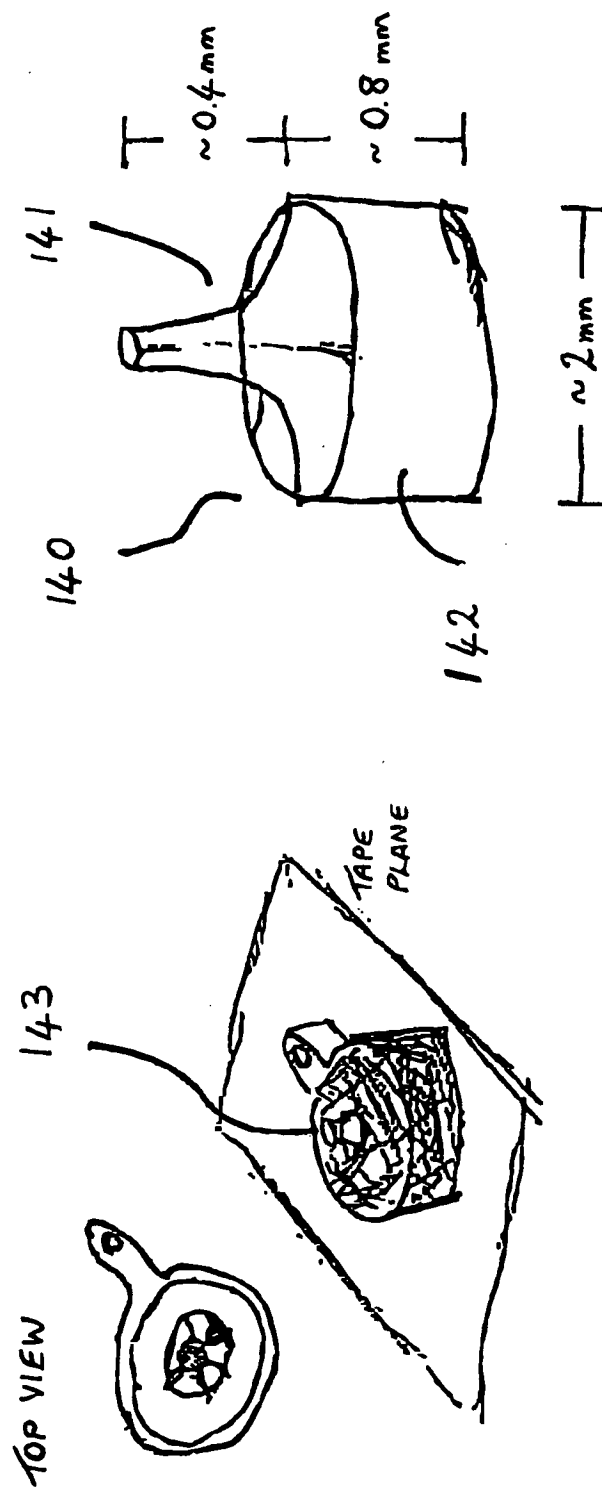


FIGURE 14

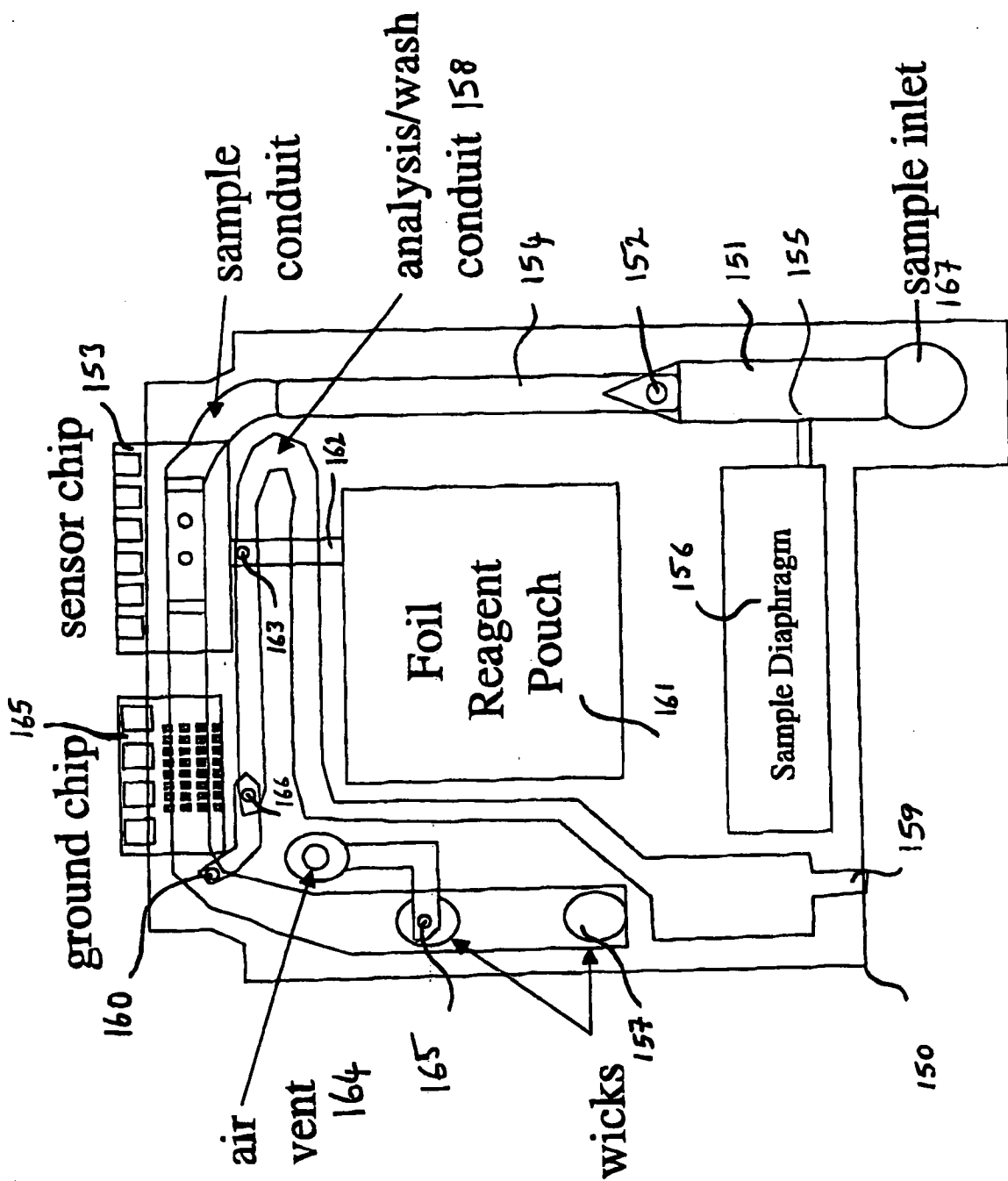


FIGURE 15

# Fluidic Schematic for i-STAT immunocartridge

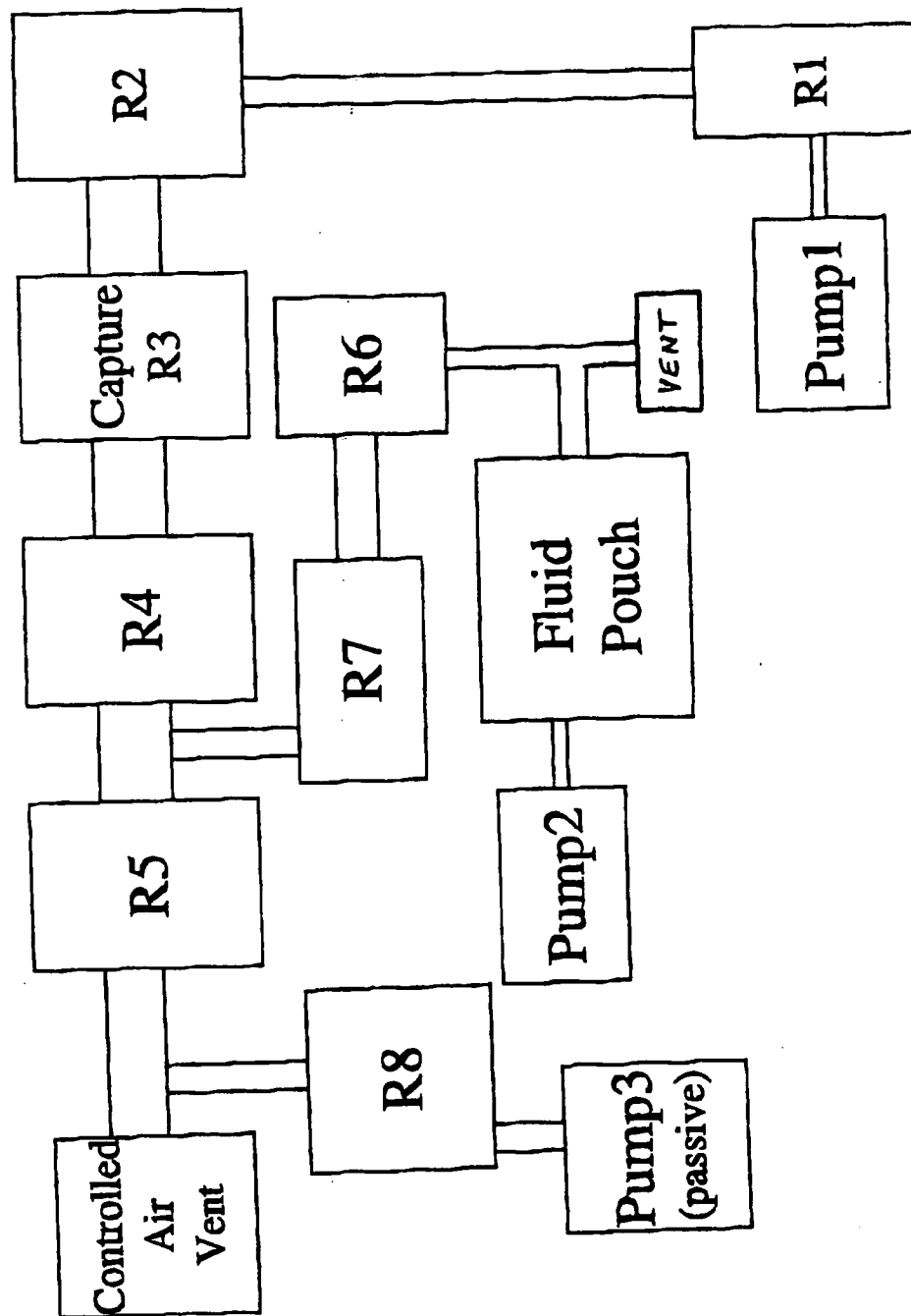


FIGURE 16



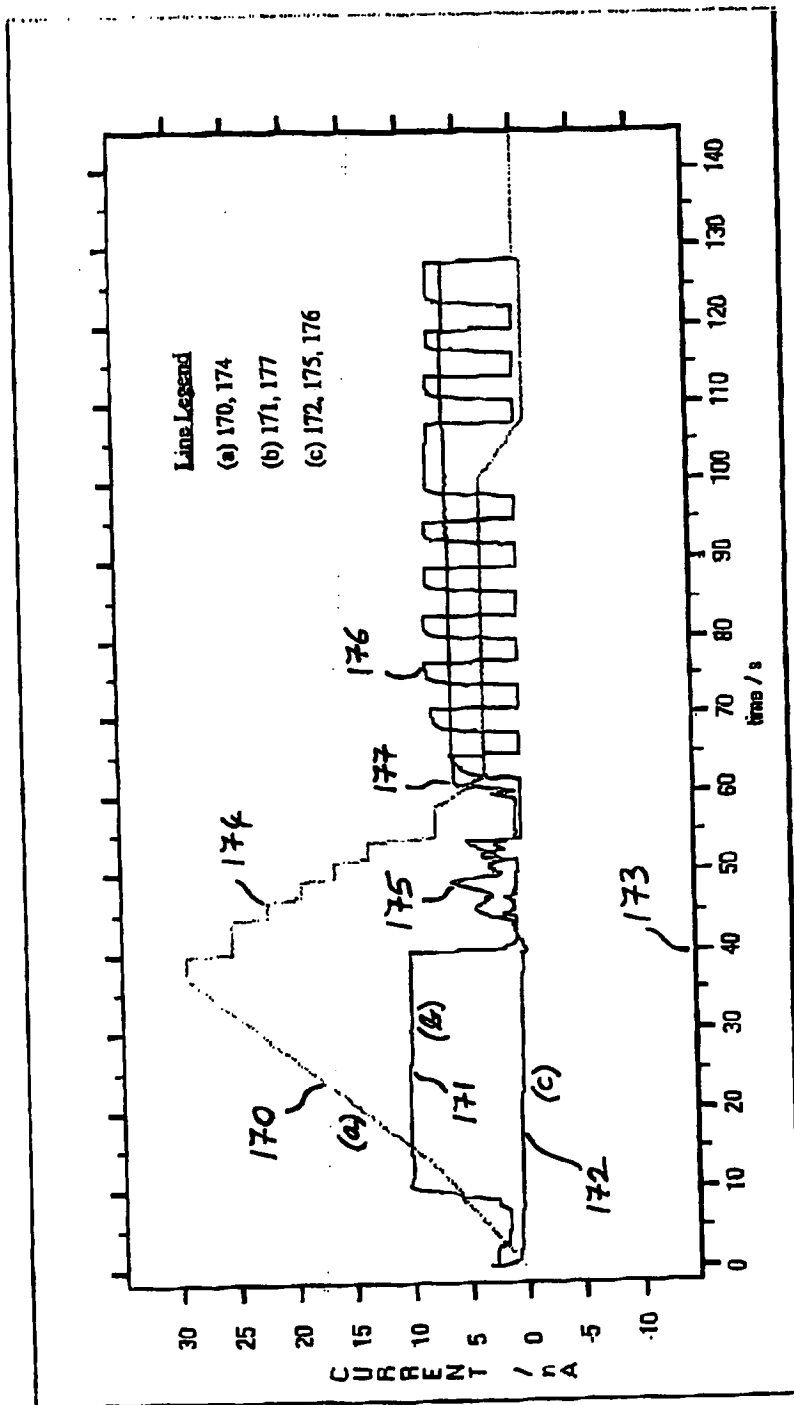


FIGURE 17

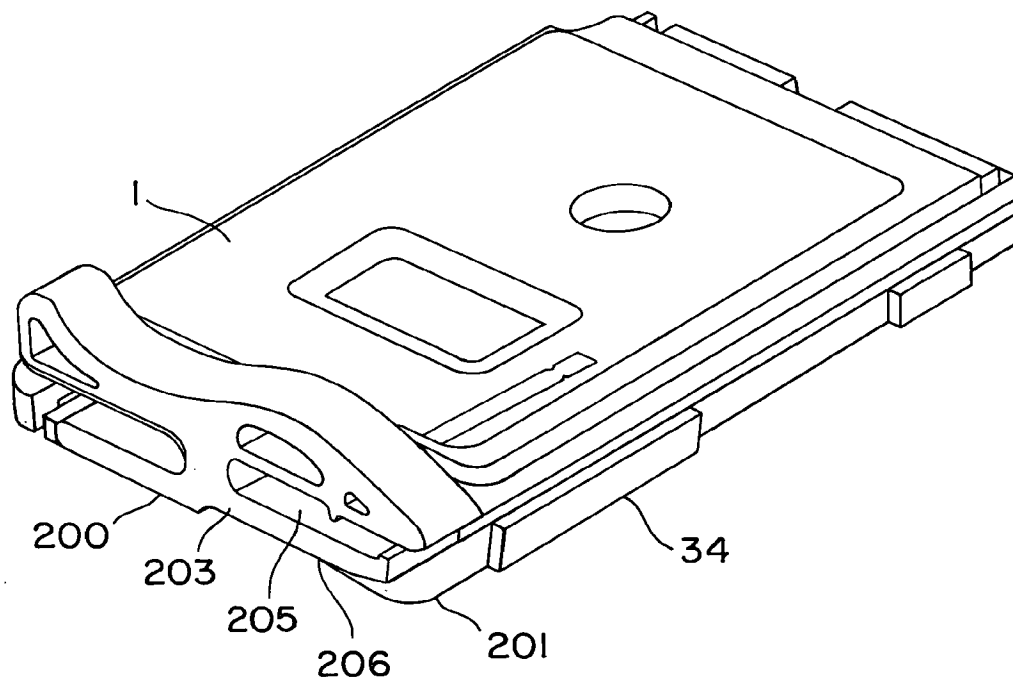


FIG. 18

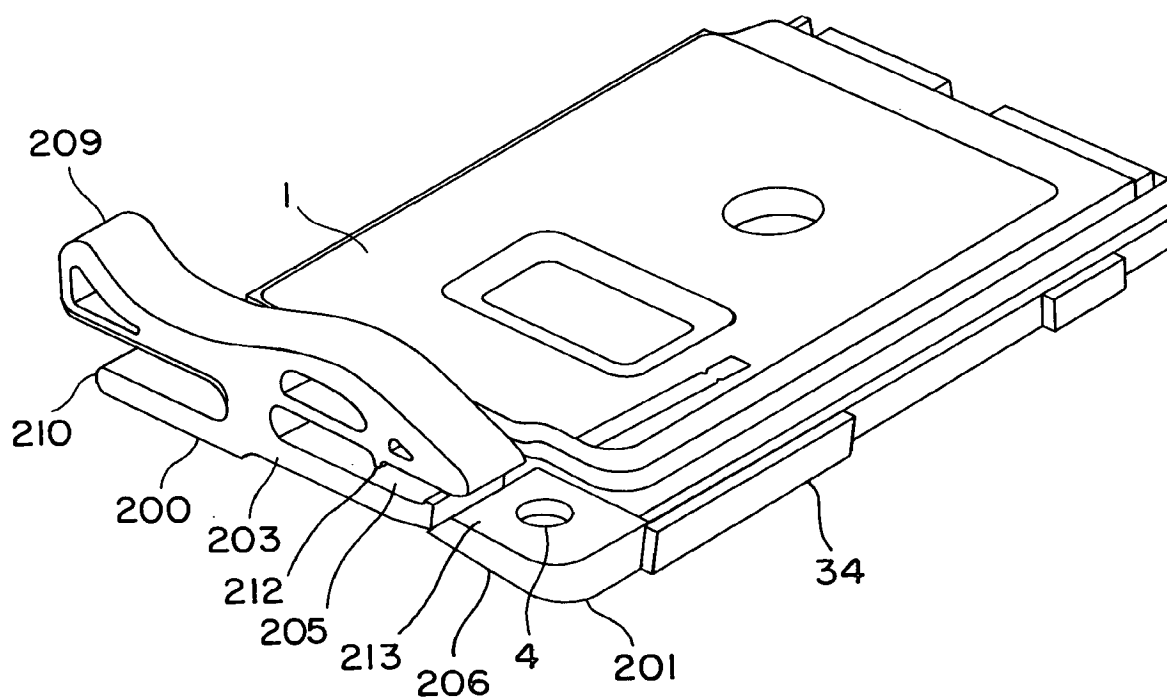


FIG. 19

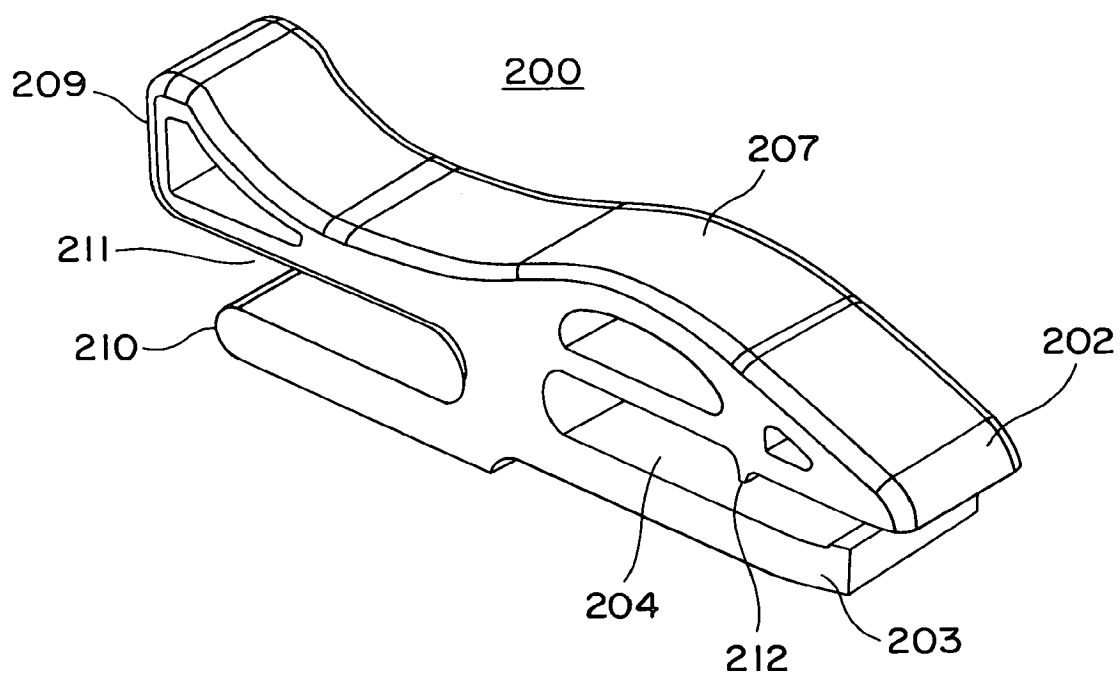


FIG. 20

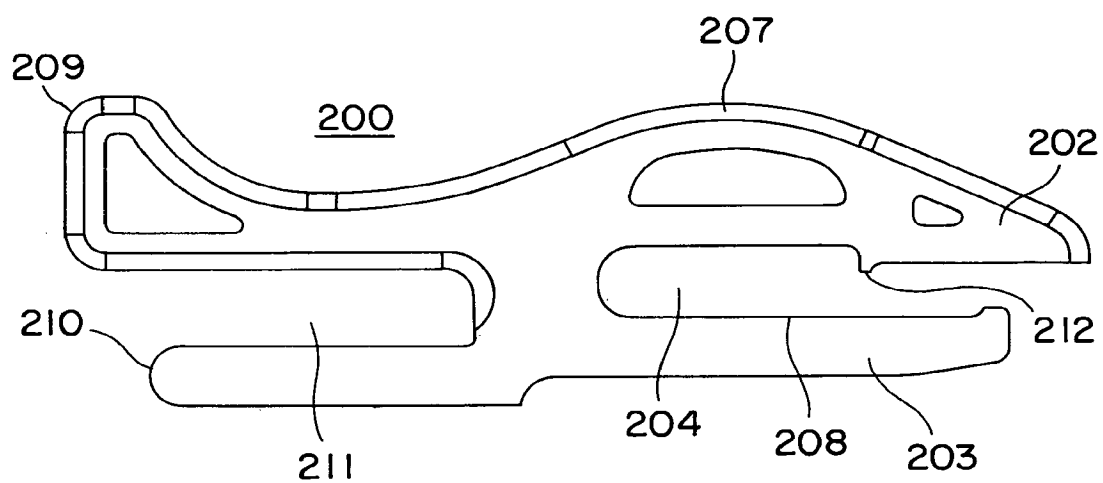


FIG. 21